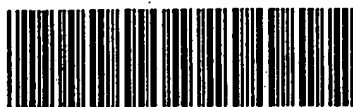


# Search Notes



Application No.

10/689,683

Applicant(s)

Howell

Examiner

Louis J. Casaregola

Art Unit

3746

## SEARCHED

| Class | Subclass | Date   | Examiner |
|-------|----------|--------|----------|
| 60    | 722      | 8/1/05 |          |
|       | 752      |        |          |
|       | 754      |        |          |
|       | 755      |        |          |
|       | 772      |        | LJC      |
|       |          |        |          |
|       |          |        |          |
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|       |          |        |          |
|       |          |        |          |
|       |          |        |          |
|       |          |        |          |

To Date  
12/14/05  
LJC

## SEARCH NOTES (INCLUDING SEARCH STRATEGY)

|                   | DATE   | EXMR |
|-------------------|--------|------|
| BRS "EAST" Search | 8/1/05 | LJC  |

| Ref # | Hits   | Search Query                         |
|-------|--------|--------------------------------------|
| L6    | 621    | 60/752.ccls.                         |
| L7    | 43627  | gas adj turbine                      |
| L8    | 16156  | combustor or (ombustion adj chamber) |
| L9    | 42977  | impingement                          |
| L10   | 197258 | dilution or dillution                |
| L11   | 1330   | L9 and L10                           |
| L12   | 25     | L6 and L11                           |
| L13   | 10146  | I7 and I8                            |
| L14   | 133    | I11 and I13                          |
| L15   | 110    | I14 not I12                          |

## INTERFERENCE SEARCHED

| Class | Subclass | Date     | Examiner |
|-------|----------|----------|----------|
|       |          | 12/14/05 | LJC      |

| Ref # | Hits | Search Query                   |
|-------|------|--------------------------------|
| L2    | 2955 | (gas adj turbine).clm.         |
| L3    | 4    | (impingement adj opening).clm. |
| L4    | 3    | (dilution adj opening).clm.    |
| L5    | 1    | I3 and I4                      |
| L6    | 1    | I2 and I5                      |